

JC18 Rec'd PGT/PTO 15 JUL 2005  
10/542490  
612.45186X00

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Benoit NOETINGER et al.

Serial No.: to be assigned

Filed: July 15, 2005

For: METHOD FOR DETERMINING ZONES IN A STRATIFIED  
MEDIUM WHERE THE INTERFACE BETWEEN A FLUID IN  
PLACE IN THE MEDIUM AND A FLUSHING FLUID MOVES IN  
A STATIONARY MANNER

ATTN: Application Division

**PRELIMINARY AMENDMENT**

Commissioner For Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**July 15, 2005**

Sir:

Prior to examination on the merits of this application and prior to  
calculation of the filing fee, please amend the above-identified application as  
follows:

Amendments to the Claims;

Remarks are included following the amendments.